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ATTORNEY DOCKET NO. 05015.0302
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

BAGRODIA et al.

Serial No.: 09/583,120

Confirmation No.: 1838

Filed: May 30, 2000

For: **"A POLYMER NANOCOMPOSITE
COMPRISING A MATRIX POLYMER AND
A LAYERED CLAY MATERIAL HAVING
A LOW QUARTZ CONTENT"**

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) Group Art Unit: 1714
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) Examiner: Wyrozebski Lee, K.
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RESPONSE TO FINAL OFFICE ACTION

BOX AF
Commissioner for Patents
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.
127 Peachtree Street, N.E.
The Candler Building
Atlanta, Georgia 30303-1811

June 28, 2002

Sir:

In response to the Office Action dated April 09, 2002, please consider the remarks and new claims that follow.

IN THE CLAIMS

Please add new claims 32-33, as shown below.

32. (New Claim) The nanocomposite of claim 1, wherein the layered clay material has been treated with an organic cation having the formula:

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